

# SOUTH PRODUCTION NOTES

April 15, 2014  
Afternoon Shift

BASF EMPLOYEES  
33 Last Recordable  
283 Last Lost Time

## **#1 MED / Clean for AL-3992:**

Will need to follow the additional clean up instructions provided by Kristen(see e-mail).

No milled recycle needed per engineer. Work notifications written for oil leak at gearbox on the extruder (4/8/14).

Day shift: No activity. See e-mail instructions for additional clean up instructions.

Afternoon Shift:

Midnight shift: No activity.

## **#1 RC /Clean for AL 3992:**

Will need to follow the additional clean up instructions provided by Kristen(see e-mail).

Need the make sure that we install the correct screens per MOD.

Day shift: No activity. See e-mail instructions for additional clean up instructions.

Afternoon Shift:

Midnight shift:

Exhaust to Trimer

## **#2 MED line/ Cu-0860:**

Do not use more than a shovel full of dry ice to clean the extruder out and be sure to add the wet mix cart back into the mixer before it gets full. We also need to rinse out the Nalco totes as they empty out. Work notification on #2 Viron East flow meter still outstanding (RAND 4/7/14) - per the engineer, we can run with low flow.

Day Shift: Continued on and adding wet mix.

Afternoon Shift:

Midnight shift:

## **#2 RC/ Cu-0860:**

We have started the feed on the calciner. We are starting slowly so keep an eye on the rate at the start. F1 is working again – loose belts.

Day shift: Continued on. Adjusted feed rate up.

Afternoon shift:

Midnight shift: Surface area was 60/Temp remains at 650 degrees.

Exhaust to F1

### **#3 MED line / D-0704:**

Down until new breaker for the mixer panel comes in on Wednesday. The end seals will have been replaced before the start of second shift on 4/14/14 (RAND 4/14/14).

Day shift: Waiting on the breaker for the mixer panel (Wednesday).

Afternoon Shift:

Midnight Shift:

### **#3 RC/ D-0704:**

Currently feeding. We need to keep track of the weight on the fines drums as they are filled up – need to add the weight to the green sheet. Additionally, and because it is a precious metal base, we need to weigh each bag and record its weight on the log sheet by the scale at the East side of building 31 on the first floor.

Day shift: Continued.

Afternoon Shift:

Midnight shift:

Exhaust to CTO

### **Abbe Blender – D-5206:**

We are ahead on this job and can run as manpower permits. We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202. We will need to start staging these upstairs as there is going to be work done on the elevator this upcoming week.

Day shift: Did not run.

Afternoon shift:

Midnight shift: Continued.

### **National Dryer / D-5206:**

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Day shift: Continue as material is available to feed.

Afternoon Shift:

Midnight Shift:

### **PK Blender / 1506 is next:**

Confirm with John Bodmann with how to use the partial bag of 1505 to dry back the 1 wet batch that is still in building 9. Hold the 1 batch that was wet. It will need to be dried back with help from the engineer.

Day shift: Continued to run the 1506.

Afternoon Shift:

Midnight Shift:

### **#5 RC / 1506**

Need to remember that we do not need 5A dust collector running with this product. **We need to check the suction twice every shift.**

Day shift: Finishing out the 1505 and changed over to 1506 late in the shift.

Afternoon shift:

Midnight shift:

**Exhaust to Trimer**

### **Old Pfaudler – D-0795 blends:**

We need to man this job with 2 people if possible to get ahead. Continue getting the blends done. **Watch out for any partial bags. Verify the weights of the raws!** See Greg Hebb's e-mail regarding where the material is for this (last page of the shift notes).

Day Shift: Continued on.

Afternoon Shift:

Midnight Shift:

### **Tower 3 / Cu-1155 T 3/16x1/8:**

Running the Cu -1155 T 3/16x1/8.

Day shift: Continued on. Should come down late 2<sup>nd</sup>/early midnight shift.

Afternoon shift:

Midnight Shift:

### **Tower 6 / Cu-1986: Last one**

Tower is running.

Day shift: Continued on.

Afternoon shift:

Midnight Shift:

### **North Screener / Cu-1986**

Continue. We are going to target Wednesday the 16<sup>th</sup> pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with Wonder Ware. It should take about a shift worth of time to complete.

Day shift: No activity. Manpower.

Afternoon Shift:

Midnight shift:

### **South Screener / Cu-1986:**

We are going to target Wednesday the 16th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with Wonder Ware. It should take about a shift worth of time to complete.

Day shift: No activity (manpower)

Afternoon Shift:

Midnight shift:

### **Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):**

The last bag of this material is hanging. Continue to monitor Co emissions on the log sheet until the end.

Day shift: Only unloading now/when completed/we will need screener parts for TK-4.

Afternoon Shift:

Midnight shift:

### **Tunnel Kiln #3 / Setting up for Cu Carb test:**

We have lit up zone #2 per the engineer and have added material to the kiln for the continuing testing. Material will come off the kiln in the morning.

Day shift: Unloaded and reloaded more test cars.

Afternoon Shift:

Midnight shift:

### **Tunnel Kiln #4 / Starting Cu-0540:**

We will need to light this kiln in preparation for the Cu-0540. The MOD should be in the TK area already. The conveyor has been replaced in TK4.

Day shift: Held temps while working other kilns.

Afternoon Shift:

Midnight shift:

### **#4 RC / Selexorb:**

Calciner should be ready to go. Need to do a walk around to ensure everything is ready the new can light it up. Selexorb to arrive on 4/15/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER until after the Selexorb.

Day shift: Calciner is lit and up to temperature.

Afternoon Shift:

Midnight Shift:

Exhaust to Trimer

**#6 RC / D-0754:**

Will need to get cleaned for Friday inspection.(MV.4/15/14)

Day Shift: No change. Will need to get cleaned for Friday.

Afternoon shift:

Midnight shift: No activity.

Exhaust to

**#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift:

Midnight shift:

**#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift:

Midnight shift:

**Harrop Kiln - Al-3921 T 3/16”:**

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

**New Pfaudler / Celenese Trial**

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight shift: HOLD

**Tank 7 / Is Clean :**

Steamed and rinsed. Tank toted off and looks good (RAS 4/6/14).

Day shift:

Afternoon Shift:

Midnight Shift: No activity

## **HC-11 Tanks :**

**Acid washed Tanks 4 & 107; all tanks empty with the exception of Tank 2. (RAND - 3/24/14)**

**Day shift:**

**Afternoon Shift: No activity**

**Midnight shift: No activity**

## **Instructions for the weekend from B. Grodecki**

1. Please remember, alternate bags of D-5202 lots 470 and 476 when impregnating the D-5206. 476 has a low surface area and 470 high. Alternating them will average out the surface area. You don't have to do them all at once. The other lots are good.
2. D-0795 NP3: The supersacks of 591 DX 1/12 (ICR 512NAQ) are in the warehouse (its one 2100 lb supersack of 591 DX to one 723 lb supersack of D-0795 NAQ per batch). The D-0795 NAQ is on the 3rd floor. Go ahead and start at your convenience. We have a little breathing room to get this done but not much. If there is a problem, please stop until resolved.